BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	81									
Item Name:	Providing and fixing Plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment)									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill						Qty			0.00	Rmtr
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 351						Qty			1361.40	Rmtr
Third Bill						Qty			0.00	Rmtr
								Total Qty Workdone	1361.40	Rmtr
								Deduct Paid Qty	500.00	Rmtr
								Qty on this Bill upto 125%	125.00	Rmtr
								Qty on this Bill above 125%	736.40	Rmtr

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	82									
Item Name:	Providing and fixing Plaster mesh 200mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment)									
	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill					Qty				0.00	Rmtr
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 350					Qty				1279.00	Rmtr
Third Bill					Qty				0.00	Rmtr
							Total Qty Workdone		1279.00	Rmtr
							Deduct Paid Qty		300.00	Rmtr
							Qty on this Bill upto 125%		75.00	Rmtr
							Qty on this Bill above 125%		904.00	Rmtr

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	83									
Item Name:	Providing and fixing Corner beads 45x45mm size manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along exposed corners of walls, coloumns, lintels including cost of materials, labour for fixing complete . (length of mesh be measured for payment)									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill								Qty	0.00	Rmtr
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 349								Qty	743.10	Rmtr
Third Bill								Qty	0.00	Rmtr
								Total Qty Workdone	743.10	Rmtr
								Deduct Paid Qty	200.00	Rmtr
								Qty on this Bill upto 125%	50.00	Rmtr
								Qty on this Bill above 125%	493.10	Rmtr

QUALITY CONSULTANTS & ENGINEERS Bangalore

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	84								
Item Name:	Providing & applying Two coats of wall putty to inside plasterd walls and ceilling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of materials , cost of labour and scafolding etc complete as per specifications.All Floors								
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill					Qty			0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 345					Qty			10629.14	Sqm
Third Bill					Qty			223.50	Sqm
							Total Qty Workdone	10852.64	Sqm
							Deduct Paid Qty	10082.10	Sqm
							Qty on this Bill upto 125%	770.54	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	85									
Item Name:	Providing & applying Painting in in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thouroughly brushing the surface free from morter drops and other forign mater including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications with a) Primer- All Floors									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
First Bill						Qty		0.00	Sqm	
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 342						Qty		5823.62	Sqm	
Third Bill						Qty		179.95	Sqm	
							Total Qty Workdone	6003.57	Sqm	
							Deduct Paid Qty	5590.40	Sqm	
							Qty on this Bill upto 125%	413.17	Sqm	

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	86									
Item Name:	Providing & applying Painting in in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thouroughly brushing the surface free from morter drops and other forign mater including preparing the surface even and sand paer smooth, cost of materials, labour complete asper specifications with a) Primer : Extra over Item 15-15.1 for painting two coats with plastic emulsion paint of approved brand and shade on ceiling and / or sloping roof as per specifications. All Floors									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill							Qty	0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 340							Qty	4899.49	Sqm
Third Bill							Qty	43.55	Sqm
							Total Qty Workdone	4943.04	Sqm
							Deduct Paid Qty	4504.20	Sqm
							Qty on this Bill upto 125%	438.84	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17,

Measurement Sheet

Fourth and Final Bill

Item No:	87
Item Name:	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Ground Floor

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill				Qty			0.00	Sqm
Second Bill								
Qty vide on Measurement Sheet...File No - 2, Page No - 339				Qty			552.17	Sqm
Third Bill				Qty			0.00	Sqm
						Total Qty Workdone	552.17	Sqm
						Deduct Paid Qty	354.40	Sqm
						Qty on this Bill upto 125%	88.60	Sqm
						Qty on this Bill above 125%	109.17	Sqm

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	88									
Item Name:	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications First Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill							Qty		0.00	Sqm
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 338							Qty		517.53	Sqm
Third Bill							Qty		0.00	Sqm
								Total Qty Workdone	517.53	Sqm
								Deduct Paid Qty	427.00	Sqm
								Qty on this Bill upto 125%	90.53	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	89									
Item Name:	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Second Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
First Bill	Qty							0.00	Sqm	
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 337	Qty							646.71	Sqm	
Third Bill	Qty							0.00	Sqm	
	Total Qty Workdone							646.71	Sqm	
	Deduct Paid Qty							586.60	Sqm	
	Qty on this Bill upto 125%							60.11	Sqm	

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	90								
Item Name:	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Third Floor								
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill					Qty			0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 336					Qty			646.71	Sqm
Third Bill					Qty			0.00	Sqm
							Total Qty Workdone	646.71	Sqm
							Deduct Paid Qty	586.60	Sqm
							Qty on this Bill upto 125%	60.11	Sqm

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	91	
Item Name:	Providing & finishing external walls in two coats over one coat of 100 % acrylic silcon glazed primer with Antifungal paint for top coat of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications Terrece Floor	

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill							Qty	0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 335							Qty	393.21	Sqm
Third Bill							Qty	10.80	Sqm
							Total Qty Workdone	404.01	Sqm
							Deduct Paid Qty	354.30	Sqm
							Qty on this Bill upto 125%	49.71	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	94									
Item Name:	Applying Red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications.All Floors									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
							Total Qty Work Done	1330.39	Sqm	
Third Bill							Qty	1269.88	Sqm	
							Deduct Paid Qty	1269.88		
							Qty on this Bill upto 125%	0.00	Sqm	
							Qty on this Bill above 125%	60.51	Sqm	

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	95									
Item Name:	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. All Floors									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
							Total Qty Work Done	1330.39	Sqm	
Third Bill							Qty	1269.88	Sqm	
							Deduct Paid Qty	1269.88	Sqm	
							Qty on this Bill upto 125%	0.00	Sqm	
							Qty on this Bill above 125%	60.51	Sqm	

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	96									
Item Name:	Flooring with 20 mm thick polished shahabad slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications. Specification No. KBS Ground Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill								Qty	0.00	Sqm
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 334								Qty	571.38	Sqm
Third Bill								Qty	0.00	Sqm
								Total Qty Workdone	571.38	Sqm
								Deduct Paid Qty	509.50	Sqm
								Qty on this Bill upto 125%	61.88	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	97								
Item Name:	Flooring with 20 mm thick polished shahabad slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications. Specification No. KBS First Floor								
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill						Qty		0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 333						Qty		558.48	Sqm
Third Bill						Qty		0.00	Sqm
							Total Qty Workdone	558.48	Sqm
							Deduct Paid Qty	533.30	Sqm
							Qty on this Bill upto 125%	25.18	Sqm

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	98	
Item Name:	Providing and laying red oxide flooring 40 mm thick, with an under layer of 30mm thick M-15 cement concrete, using broken granite metal of 12.5mm nominal size and top layer of 10mm thick plasterwith 1:3 cement mortar mixed with red oxide (using 3.5 kg of red oxide per 50 kg of cement) finished with floating coat of neat cement mixed with red oxide (mix of same proportion), including cost of materials, labour, curing, complete as per specifications Ground Floor	

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill					Qty			0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 332					Qty			271.66	Sqm
Third Bill					Qty			0.00	Sqm
							Total Qty Workdone	271.66	Sqm
							Deduct Paid Qty	270.80	Sqm
							Qty on this Bill upto 125%	0.86	Sqm

Contractor Representative

Assistant Engineer
RR Nagara Division (Project)

Consultant Representative

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	99									
Item Name:	Providing and laying red oxide flooring 40 mm thick, with an under layer of 30mm thick M-15 cement concrete, using broken granite metal of 12.5mm nominal size and top layer of 10mm thick plasterwith 1:3 cement mortar mixed with red oxide (using 3.5 kg of red oxide per 50 kg of cement) finished with floating coat of neat cement mixed with red oxide (mix of same proportion), including cost of materials, labour, curing, complete as per specifications First Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill								Qty	0.00	Sqm
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 331								Qty	278.71	Sqm
Third Bill								Qty	0.00	Sqm
								Total Qty Workdone	278.71	Sqm
								Deduct Paid Qty	272.60	Sqm
								Qty on this Bill upto 125%	6.11	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore CIVIL

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	102	
Item Name:	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. GF-FF	

	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Front staircases - 1								
	Landing	1.00	3.00	1.80				5.40	
	Waistslab - Leftside	1.00	3.60	1.80			0.20		
	Steps - Left side								
	Tread	9.00	1.80			0.38		6.08	
	Rise	10.00	1.80				0.15	2.70	
	Steps - Right side								
	Tread	9.00	1.80			0.38		6.08	
	Rise	10.00	1.80				0.15	2.70	
	Front staircases - 2								
	Landing	1.00	3.00	1.80				5.40	
	Waistslab - Leftside	1.00	3.60	1.80			0.20		
	Steps - Left side								
	Tread	10.00	1.80			0.38		6.75	
	Rise	11.00	1.80				0.15	2.97	
	Steps - Right side								
	Tread	10.00	1.80			0.38		6.75	
	Rise	11.00	1.80				0.15	2.97	
	Front staircases - 3								
	Landing	1.00	3.00	1.80				5.40	
	Waistslab - Leftside	1.00	3.60	1.80			0.20		
	Steps - Left side								
	Tread	10.00	1.80			0.38		6.75	
	Rise	11.00	1.80				0.15	2.97	
	Steps - Right side								
	Tread	10.00	1.80			0.38		6.75	

A.E.E(AP)
R.R. Nagar

Scanned by TapScanner

	Rise	11.00	1.80				0.15	2.97	
Present Bill							**Qty**	**72.63**	**Sqm**
First Bill							**Q**	**0.00**	**Sqm**
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 328							**Qty**	**22.03**	**Sqm**
Third Bill **Qty**								**0.00**	**Sqm**
							Total Qty Workdone	**94.66**	**Sqm**
							Deduct Paid Qty	**21.90**	**Sqm**
							Qty on this Bill upto 125%	5.48	Sqm
							Qty on this Bill above 125%	67.29	Sqm

A.E.E (P)
R.R. Nagar

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	103									
Item Name:	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. FF-SF									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill								Qty	0.00	Sqm
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 327								Qty	25.27	Sqm
Third Bill								Qty	0.00	Sqm
								Total Qty Workdone	25.27	Sqm
								Deduct Paid Qty	23.00	Sqm
								Qty on this Bill upto 125%	2.27	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

B.L. Ramakrishna
Assistant Engineer
RR Nagara Division (Project)

K.R. Ramakrishna
Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	104									
Item Name:	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. SF-Third Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill								Qty	0.00	Sqm
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 326								Qty	25.27	Sqm
Third Bill								Qty	0.00	Sqm
								Total Qty Workdone	25.27	Sqm
								Deduct Paid Qty	23.00	Sqm
								Qty on this Bill upto 125%	2.27	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	105									
Item Name:	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification. Third Floor-Terrece Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)		QTY	REMARKS
First Bill						Qty			0.00	Sqm
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 325						Qty			25.27	Sqm
Third Bill						Qty			0.00	Sqm
								Total Qty Workdone	25.27	Sqm
								Deduct Paid Qty	23.00	Sqm
								Qty on this Bill upto 125%	2.27	Sqm

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	106
Item Name:	Providing and laying flooring for corridors/lobbies using combination of pre polished 19 mm thick water cut/gang saw Grey Granite, Black Granite, and strips of 50mm wide pre flamed grey granite using pre polished grey granite 19mm thick 76%, Pre polished black granite 19mm thick @ 2% and preflamed 19mm thick grey granite @22% over existing cement concrete bed in CM 1:4 average 20mm thick pointed with white cement/colour pigment etc., including cost of all materials, mortar, labour, curing etc., complete as per specification. - _do_ using 19mm thick granite width not less than 1200mm Ground Floor

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill					Qty			0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 324					Qty			43.17	Sqm
Third Bill					Qty			0.00	Sqm
							Total Qty Workdone	43.17	Sqm
							Deduct Paid Qty	36.60	Sqm
							Qty on this Bill upto 125%	6.57	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park In Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	110									
Item Name:	Providing and fixing Vitrified glazed tiles of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all mateirals, mortar, labour, etc., Complete as per specification.Second Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
First Bill							Qty	0.00	Sqm	
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 320							Qty	785.81	Sqm	
Third Bill							Qty	0.00	Sqm	
							Total Qty Workdone	785.81	Sqm	
							Deduct Paid Qty	736.50	Sqm	
							Qty on this Bill upto 125%	49.31	Sqm	

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Ip Park In Ward No 17,

Measurement Sheet

Fourth and Final Bill

Item No:	111
Item Name:	Providing and fixing Vitrified glazed tiles of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all materials, mortar, labour, etc., Complete as per specification.Third Floor

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill							Qty	0.00	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 313							Qty	725.81	Sqm
Third Bill							Qty	0.00	Sqm
							Total Qty Workdone	725.81	Sqm
							Deduct Paid Qty	736.50	Sqm
							Qty on this Bill upto 125%	49.31	Sqm

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

B. K. Ramakrishna

Assistant Engineer
RR Nagara Division (Project)

B. K. Ramakrishna

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	118									
Item Name:	Providing INTEGRAL CRYSTALINE Waterproofing treatment to the sunken portion of toilets. Using Crystalline Slurry of approved make @ 1.40 kg per SQM in two coats (0.7 Kg per coat) confirming to ASTM S 1202 & DINV 18998 standards. Second Floor and Third Floor									
	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
First Bill						Qty		0.00	Sqm	
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 311						Qty		122.96	Sqm	
Third Bill						Qty		0.00	Sqm	
							Total Qty Workdone	122.96	Sqm	
							Deduct Paid Qty	121.00	Sqm	
							Qty on this Bill upto 125%	1.96	Sqm	

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No: 130

Item Name: Providing and fixing M.S.grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifictions. Specification No. KBS 7.12 (Considered 18 Kg/sqm) All Floors

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	All Floors - Considering 18 kg/sqm								
	Terrace floor								
	Door	1.00	1.20			2.10	18.00	45.36	
	Ventilators	1.00	0.60			0.60	18.00	6.48	
	Window	1.00	2.00			1.50	18.00	54.00	
	Duct closer	1.00	1.00			0.75	18.00	13.50	
	East side Handrail						18.00	18.00	
	First Floor	1.00	61.50			0.90	18.00	996.30	
	Second Floor	1.00	61.50			0.90	18.00	996.30	
	Third Floor	1.00	61.50			0.90	18.00	996.30	

First Bill	Qty	0.00	Kgs
Second Bill			
Qty vide on Measurement Sheet...File No - 2, Page No - 306	Qty	3888.00	Kgs
Third Bill	Qty	3126.24	Kgs
	Total Qty Workdone	7014.24	Kgs
	Deduct Paid Qty	4190.00	Kgs
	Qty on this Bill upto 125%	1048.00	Kgs
	Qty on this Bill above 125%	1776.24	Kgs

A.E.E (P)
R.R.Naga

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	136	
Item Name:	Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8 m - Ground Floor	

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
First Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 170		Qty						7.65	Sqm
Second Bill									
Qty vide on Measurement Sheet...File No - 2, Page No - 305		Qty						281.27	Sqm
Third Bill		Qty						0.00	Sqm
							Total Qty Workdone	288.92	Sqm
							Deduct Paid Qty	262.20	Sqm
							Qty on this Bill upto 125%	26.72	Sqm

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	137									
Item Name:	Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8 m Specification No. KBS 7.10 / 7.12 First Floor									
	CHAINAGE Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS	
First Bill					Qty			0.00	Sqm	
Second Bill										
Qty vide on Measurement Sheet...File No - 2, Page No - 304					Qty			455.81	Sqm	
Third Bill					Qty			53.12	Sqm	
							Total Qty Workdone	508.93	Sqm	
							Deduct Paid Qty	465.60	Sqm	
							Qty on this Bill upto 125%	43.33	Sqm	

Contractor Representative

CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Fourth and Final Bill

Item No:	143	
Item Name:	Supplying and wiring adopting loop system in existing PVC Conduit / casing caping using 1100V grade, copper conductor flecxible multistrand FRLS PVC insulated, 2x.1.5Sqmm cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/ PVC round block.complete for each outlet.Point wirig using class A Materials c) Long point above 6.0M upto 10.0M from tapping point to outlet via switch box	

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
						Total Qty Work Done	76.00	Nos
						Deduct Paid Qty	75.00	Nos
						Qty on this Bill upto 125%	0.00	Nos
						Qty on this Bill above 125%	1.00	Nos

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

Scanned by TapScanner